



DOCK WASHERS							
Bolt Size (In.)	ID		OD		TH		Approximate Number of Washers per 50 lb. Box
	Inside Diameter		Outside Diameter		Thickness		
	Max	Min	Max	Min	Max	Min	
1/2	.578	.558	3.020	2.993	.280	.230	103
5/8	.718	.681	3.020	2.993	.280	.230	105
3/4	.843	.806	3.020	2.993	.280	.230	108
7/8	.968	.931	3.020	2.993	.280	.230	111
1	1.093	1.056	3.280	3.240	.280	.230	95

<b>Description</b>	A circular flat washer that is significantly thicker than most other washers and has greater surface area than even fender washers.
<b>Applications/ Advantages</b>	Commonly used in dock and construction applications where thicker washers are required but a low carbon part is acceptable.
<b>Material</b>	Washers are punched from hot-rolled or hot-rolled and pickled steel.
<b>Plating</b>	Dock washers are provided in both plain and hot-dip galvanized finishes.